



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3774

SERIAL NUMBER 10/735,523	FILING DATE 12/11/2003  RULE	CLASS 327	GROUP ART UNIT 2816	ATTORNEY DOCKET NO. RFMAGIC.004A
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------------

## APPLICANTS

Keith P. Bargroff, San Diego, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

This appln claims benefit of 60/433,066 12/11/2002  
 and claims benefit of 60/433,061 12/11/2002  
 and claims benefit of 60/433,067 12/11/2002  
 and claims benefit of 60/433,063 12/11/2002

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 03/25/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 47	INDEPENDENT CLAIMS 6
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>Kenneth W. Lee</i> Initials				

## ADDRESS

30499  
 CLIFFORD B. PERRY  
 132 N. EL CAMINO REAL, #347  
 ENCINITAS, CA  
 92024-2801

## TITLE

Mixer circuit with bypass and mixing modes having constant even order generation and method of operation

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
RECEIVED		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )

822		<input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----	--	-------------------------------------------------------------------------------------------------------------------------